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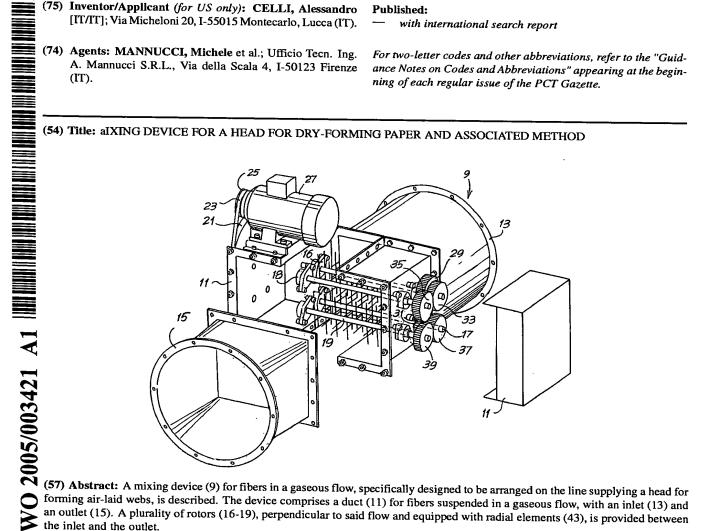
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forming air-laid webs, is described. The device comprises a duct (11) for fibers suspended in a gaseous flow, with an inlet (13) and an outlet (15). A plurality of rotors (16-19), perpendicular to said flow and equipped with radial elements (43), is provided between the inlet and the outlet.